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AMENDMENT UNDER 37 C.F.R. § 1.114

Applicants: Holger ENGEL et al. Confirmation No.: 8390 Serial No.: 10/669.976 Examiner: S. K. Mummert

Filing Date: September 24, 2003 Art Unit: 1637

ENHANCED COAMPLIFICATION Attorney Docket No.: 00051-0010-001 OF NUCLEIC ACIDS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Filed concurrently herewith is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 in the above-captioned application. Therefore, in reply to the Final Office Action dated February 23, 2010, Applicants submit the following Amendments and Remarks. It is respectfully believed that entry and consideration of these amendments and remarks is proper under 37 C.F.R. § 1.114, as this submission is being filed prior to payment of the issue fee, abandonment of the application, or filing of a Notice of Appeal to the U.S. Court of Appeals of the Federal Circuit

Amendments to the Claims begin on page 2.

Remarks begin on page 8.